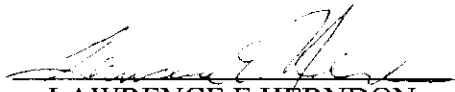


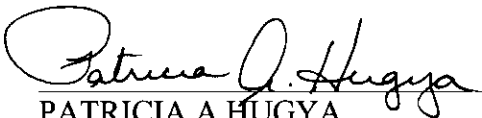
27 Mar 00

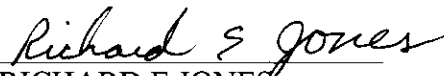
STATEMENT OF WORK (SOW)
for
Inspection and Repair Only As Necessary (IROAN)
of the
AN/TPS-59 (V) 3
Alternating Current Motor
NSN 6105-01-147-5586

SOW-00-844-2-89987B-2/1

1. This SOW identifies the work effort that shall be performed by the Contractor in the IROAN of the AN/TPS-59(V)3 Alternating Current Motor, NSN 6105-01-147-5586, part number 725016A1088-1, CAGE 87990.
2. The attached manuscript has been reviewed and is concurred upon by the following signers:


LAWRENCE E HERNDON
Weapon Systems Manager
Radar Systems Section (Code 844-2)
MARCORSYSCOM, Albany, GA


PATRICIA A HUGYA
Team Leader
Inventory Management Specialist
(Code 844-2)
MARCORSYSCOM, Albany, GA


RICHARD E JONES
Team Leader
Equipment Specialist
(Code 844-2)
MARCORSYSCOM, Albany, GA

STATEMENT OF WORK (SOW)
for the
Inspection and Repair Only As Necessary (IROAN)
of the
AN/TPS-59 (V) 3
Alternating Current Motor
NSN 6105-01-147-5586

1.0 Scope. This Statement of Work (SOW) establishes, sets forth tasks and identifies the work efforts that shall be performed by the Contractor in the IROAN of the AN/TPS-59(V)3 Alternating Current Motor, NSN 6105-01-147-5586, part number 725016A1088-1, CAGE 87990. *This document contains requirements to restore the Alternating Current Motor to Condition Code "A."* Condition Code "A" is defined as "serviceable/issuable without qualification; new, used, repaired or reconditioned material that is serviceable and issuable to all customers without limitation or restriction, including material with more than 6 months shelf-life remaining."

1.1 Background. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS), and any supplement(s) thereto, which are in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superceding requirement. Any remaining conflicts shall be resolved at the discretion of the Weapon System Manager (WSM): e-mail address- MbMatcom844-2@matcom.usmc.mil, mailing address- Commander, Attn: (Code 844-2), Marine Corps Systems Command, 814 Radford Boulevard Suite 20343, Albany, GA 31704-0343, telephone (912) 439-6553, DSN 567-6553, fax (912) 439-5498, DSN 567-5498.

2.1 Military Standards

MIL-STD-2073-IC
MIL-STD-129

DoD Standard Practice for Military Packaging
DoD Standard Practice for Military Marking

Military Standards (For Reference Only)

MIL-STD-973

Configuration Management

2.2 Other Government Documents and Publications

725016A1088

Specification Control Drawing, Alternating Current Motor

2.3 Industry Standards

ANSI/ISO/ASQC
Q9003-1994

Quality Systems - Model for Quality Assurance in Final
Inspection and Test

Copies of military standards and specifications are available from the DOD Single Stock Point, Defense Automation Production Service Philadelphia, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697- 2179 or DSN 442-2179, or <http://dodssp.daps.mil>. Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Base, 814 Radford Blvd., Albany, GA 31704-1128, commercial telephone number (912) 439-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Life Cycle Management Center, Attn (Code 825-3), 814 Radford Blvd Suite 20320, Albany GA 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.

3.0 Requirements

3.1 The Contractor shall be responsible for all parts, material, labor, facilities, tools, and test equipment necessary for repair of the equipment in accordance with this SOW. Repair of the Alternating Current Motor shall be strictly in accordance with the requirements as specified in 725016A1088 (CAGE 87990) and this SOW. Additionally, all bearings and seals shall be considered as mandatory replacement items. Unless otherwise directed (in writing) by the WSM, the repaired item shall be painted with green chemical agent resistant coating (CARC) on all appropriate areas. As appropriate, unpainted metal areas shall be treated in a suitable manner to provide corrosion resistance, particularly in a salt-water spray atmosphere. The Contractor shall be responsible for developing Test Requirements for the Alternating Current Motor.

3.2 Packaging, Handling, Storage and Transportation (PHS&T)

3.2.1 The Contractor shall be responsible for preservation and packaging of items to be delivered under the terms of this SOW. Items being prepared for long-term storage or overseas (OCONUS) shipment shall be in accordance with level "A" requirements of MIL-STD-2073-1C, Appendix A, Table A.VI, Electronic Equipment. Items being prepared for immediate use and domestic (CONUS) delivery shall be in accordance with level "B" requirements. Level "A" preservation and packaging shall normally be required, due to the anticipated long-term storage requirements. Exceptions (items that have a confirmed immediate CONUS use requirement) will be identified, in writing, by the WSM.

3.2.2 Marking shall be in accordance with MIL-STD-129.

3.2.3 The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping and the subject equipment to and from the Contractor.

3.3 Configuration Control. The contractor shall apply configuration control to established configuration items. Deviations from this established baseline configuration shall not be allowed without the express written approval of the Weapon System Manager (WSM) (Code 844-2). All permanent changes to the form, fit or function of the baseline shall be by Engineering Change Proposal. MIL-STD-973 (paragraph 5.4.2 and Appendix D) may be used as a guide. If necessary to temporarily depart from the authorized configuration baseline, the contractor shall prepare and submit a Request for Deviation or Request for Waiver. MIL-STD-973 (paragraph 5.4.3 or 5.4.4 and Appendix E) may be used as a guide.

3.4 Government Furnished Equipment (GFE) and Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 827-2) will coordinate Government Furnished Equipment/Government Furnished Material (GFE/GFM) requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA will forward a GFE/GFM Accountability Agreement to the Contractor for signature to establish a chain of custody and identify property responsibilities for Marine Corps Assets. The Contractor shall report receipt of all GFE/GFM, and report consumption of GFM to the MCA. The MCA, in conjunction with the WSM, reserve the right to deny any requests for GFE/GFM. Under no circumstances shall such denial form a basis for either work stoppages or delays in delivery.

3.5 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.

4.0 Reports. The Contractor shall develop a Test Data Report (TDR), based upon test requirements developed in accordance with this SOW; which references this SOW, the NSN, part number, and serial number of the Alternating Current Motor. Upon request, a copy of the TDR shall be submitted electronically (preferred), via regular mail, or facsimile to the WSM. Electronic address is "MbMatcom844-2@matcom.usmc.mil". Mailing address is: Commander, Attn (Code 844-2), Marine Corps Systems Command, 814 Radford Boulevard Suite 20343, Albany, GA 31707-0343. Facsimiles may be sent to (912) 439-5498 or DSN 567-5498, attention Weapons System Manager, Code 844-2.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ Other XXX	
D. SYSTEM/ITEM AN/TPS-59(V)3 Alternating Current Motor		E. CONTRACT/PR No.	F. CONTRACTOR	
1. DATA ITEM No. A001	2. TITLE OF DATA ITEM Request for Waiver (RFW)		3. SUBTITLE Configuration Management	
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641B		5. CONTRACT REFERENCE SOW 3.3		6. REQUIRING OFFICE MARCORLOGBASESALB (825)
7. DD 250 REQ LIT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION a. ADDRESSEE MCLBA (825-2)
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	b. COPIES Draft Reg Repro
16. REMARKS Block 4: Contractor format using .doc or .pdf software is authorized. Blocks 10 & 12 - RFWs shall be submitted to obtain authorization to deliver nonconforming material which does not meet the prescribed configuration documentation. RFWs will be reviewed and disposition determined within 30 calendar days upon receipt by the government. RFWs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.				
			15. TOTAL	

G. PREPARED BY: <i>James C. Club</i>	H. DATE 3/27/00	I. APPROVED BY: <i>[Signature]</i>	J. DATE 15 Mar 00
---	--------------------	---------------------------------------	----------------------

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: TDP TM Other XXX

D. SYSTEM/ITEM AN/TPS-59(V)3 Alternating Current Motor E. CONTRACT/PR No. F. CONTRACTOR

1. DATA ITEM No. 2. TITLE OF DATA ITEM 3. SUBTITLE
A002 Request for Deviation (RFD) Configuration Management

4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 6. REQUIRING OFFICE
DI-CMAN-80640B SOW 3.3 MARCORLOGBASESALB (825)

7. DD 250 REQ. LT 9. DIST STATEMENT REQUIRED 10. FREQUENCY AS REQ 12. DATE OF FIRST SUBMISSION See Blk 16 14. DISTRIBUTION
8. APP CODE A 11. AS OF DATE 13. DATE OF SUBSEQUENT SUBMISSION a. ADDRESSEE b. COPIES
Draft Reg Final Repro

16. REMARKS
Block 4: Contractor format using .doc or .pdf software is authorized.
Blocks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet the prescribed configuration documentation.
RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the government.
RFDs shall be transmitted via e-mail to the following address:
mbmatcomconfigmngmnt@matcom.usmc.mil
Distribution Statement A: Approved for public release, distribution is unlimited.

G. PREPARED BY: James C. Paul H. DATE: 3/27/00 I. APPROVED BY: J. DATE: 3/27/00

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ Other <u>XXX</u>
---------------------------	------------	---

D. SYSTEM/ITEM AN/TPS-59(V)3 Alternating Current Motor	E. CONTRACT/PR No.	F. CONTRACTOR
---	--------------------	---------------

1. DATA ITEM No. A003	2. TITLE OF DATA ITEM Engineering Change Proposal	3. SUBTITLE Configuration Management
--------------------------	--	---

4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639B	5. CONTRACT REFERENCE SOW 3.3	6. REQUIRING OFFICE MARCORLOGBASESALB (825)
--	----------------------------------	--

7. DD 250 REQ. LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION a. ADDRESSEE MCLBA (825-2)	b. COPIES Draft Reg Final 0 1 0		
----------------------	------------------------------------	------------------------	--	---	---------------------------------------	--	--

16. REMARKS Block 4: Contractor format using .doc or .pdf software is authorized. Blocks 10 & 12 - ECPs shall be submitted for all proposed changes, which permanently affect the baseline of a configuration item. MIL-STD-973, Appendix D applies. ECPs will be reviewed and disposition determined within 30 calendar days upon receipt by the government. ECP shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.	15. TOTAL 0 1 0
--	--------------------

17. PRICE GROUP

18. ESTIMATED
TOTAL PRICE

G. PREPARED BY: <i>James C. Clark</i>	H. DATE 3/27/00	I. APPROVED BY: <i>[Signature]</i>	J. DATE 3/28/00
--	--------------------	---------------------------------------	--------------------

DD FORM 1423-1, AUG 96 (EG)

PREVIOUS EDITION MAY BE USED

Page 1 of 1 Pages
Designed using Perform Pro, WHS/D/or, Aug 96